

Title (en)
A LUMINAIRE DRIVE CIRCUIT

Title (de)
ANSTEUERSCHALTUNG FÜR EINE BELEUCHTVORRICHTUNG

Title (fr)
CIRCUIT DE COMMANDE D'UN LUMINAIRE

Publication
EP 2074868 A2 20090701 (EN)

Application
EP 07827115 A 20071018

Priority
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Abstract (en)
[origin: WO2008047335A1] A display case luminaire (30) comprises a linear housing, array (32) of LED light sources, and lens (33), wherein the lens provides a substantially uniform spread of light across a target plane even if the luminaire is located to emit light generally at an acute angle to the plane. The lens (33) is a Fresnel lens and has non-uniform optical characteristics in cross-section, with at least two different focal lengths. The linear housing comprises a visor (36) and a reflective surface (35) externally of the lens and a reflective surface (35) between the lens and the light source. A display case luminaire as claimed in any preceding claim, wherein the housing is configured for mounting back-to-back with another similar luminaire to provide a field of emission in the range of 150° to 180°. The housing is generally quadrant-shaped in cross-section, and the lens may be tilted with respect to the light source.

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Citation (search report)
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